Amendments to the Claims

Please amend claims 1-3, 6, 13-18, 29 and 31.

Please cancel claims 7-8, 19-28, 32-34 and 37-38 without prejudice or disclaimer.

Please add claims 40 and 41.

Claim 1. (Currently Amended) A method of providing a polypeptide preparation having a content of undesired enzymatic side activities at such a level that they do not restrict the applicability of said polypeptide preparation for its intended purpose, the method comprising the steps of:

(i) providing a medium having a pH of 2.0 or higher that comprises ~~at least one desired polypeptide~~ chymosin ~~having an enzymatic activity~~ and in addition at least one undesired enzymatic side activity selected from glucoamylase, peptidase, amylase, cellulase, phosphatase and protease, and

(ii) subjecting said medium to a pH ~~of less than 2.0~~ between about 1.5 to about 1.9 for a period of time that is sufficient to at least partially inactivate said at least one undesired enzymatic side activity while maintaining at least partial enzymatic activity of said chymosin.

Claim 2. (Currently Amended) A method according to claim 1, wherein at least 75% of the enzymatic activity of chymosin ~~said at least one desired polypeptide~~ is retained ~~after subjecting said medium having a pH of 2.0 or more to a pH of less than 2.0~~.

Claim 3. (Currently Amended) A method of claim 2, wherein at least 85% of the enzymatic activity of chymosin ~~said at least one desired polypeptide~~ is retained.

Claim 4. (Previously Amended) A method according to claim 1, wherein at least 50% of said at least one undesired enzymatic activity is inactivated.

Claim 5. (Previously Amended) A method according to claim 4, wherein at least 90% of said at least one undesired enzymatic activity is inactivated.

Claim 6. (Currently Amended) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is a medium derived from the cultivation of an organism that during its cultivation produces ~~said at least one desired polypeptide~~ chymosin and said at least one undesired enzymatic side activity.

Claim 7-8. (Cancelled)

Claim 9. (Previously Amended) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is derived from the cultivation of an organism that is selected from the group consisting of an animal species, a plant species, a bacterial species, a yeast species and a species of filamentous fungi.

Claim 10. (Previously Amended) A method according to claim 9, wherein the bacterial species is selected from the group consisting of a gram negative bacterial species and a gram positive species.

Claim 11. (Previously Amended) A method according to claim 9, where the yeast species is selected from the group consisting of *Saccharomyces cerevisiae*, a methylotrophic yeast species and a *Klyuveromyces* species.

Claim 12. (Original) A method according to claim 9, wherein the species of filamentous fungi is selected from the group consisting of an *Aspergillus* species, a *Cryphonectria* species, a *Fusarium* species, a *Rhizomuor* species and a *Trichoderma* species.

Claim 13. (Currently Amended) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is subjected to a pH ~~in the range of~~ between about 1.6 to about 1.8 ~~1.0 to 1.99~~.

Claim 14. (Currently Amended) A method according to claim 13, wherein the pH is ~~in the range of~~ between about 1.65 to about 1.75 ~~1.5 to 1.99~~.

Claim 15. (Currently Amended) A method according to claim 14, wherein the pH is ~~in the range of~~ about 1.7 ~~to 1.99~~.

Claim 16. (Currently Amended) A method according to claim ~~15~~, wherein the pH is about 1.8.

Claim 17. (Currently Amended) A method according to claim ~~13~~, wherein the pH between 1.5 and 1.9 ~~in the range of 1.0 to 1.99~~ is provided by adding an inorganic or an organic acid.

Claim 18. (Original) A method according to claim 1, wherein said ~~the medium having a pH of 2.0 or higher is subjected to a pH of between abouless than 2.0 for a~~ period of time ~~that~~ is in the range of 0.1 minutes to 48 hours.

Claims 19-28. (Cancelled)

Claim 29. (Currently Amended) A method according to claim 1 ~~28~~, wherein the chymosin ~~aspartic protease~~ is derived from a mammalian species selected from the group consisting of a ruminant species, a *Camelidae* species, a porcine species, an *Equidae* species and a primate species.

Claim 30. (Original) A method according to claim 29, wherein the ruminant species is selected from the group consisting of a bovine species, an ovine species, a caprine species, a deer species, a buffalo species, an antelope species and a giraffe species.

Claim 31. (Currently Amended) A method according to ~~any of~~ claims ~~28~~-30 ~~or 38~~,

wherein the mammalian derived chymosin ~~aspartic protease~~ is ~~a protease~~ naturally produced in a mammalian species.

Claims 32-34. (Cancelled)

Claim 35. (Previously Added) A method according to claim 10, wherein the bacterial species is selected from *E. coli* and *Bacillus*.

Claim 36. (Previously Added) A method according to claim 9, wherein the yeast species is selected from *Pichia pastoris* and *Klyuveromyces lactis*.

Claims 37-38. (Cancelled)

Claim 39. (Previously Added) A method according to claim 29, wherein the *Camelidae* species is *Camelus dromedarius*.

Claim 40. (New) A method according to claim 1, wherein said undesired enzymatic side activity is selected from glucoamylase, peptidase and phosphatase.

Claim 41. (New) A method according to claim 1, wherein said undesired enzymatic side activity is glucoamylase.